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FLOOR  
SAN FRANCISCO, CA 94111-3834

**COPY MAILED**

**MAY 16 2007**

**OFFICE OF PETITIONS**

In re Application of	:	
Timothy N. Jones, et al.	:	DECISION ON PETITIONS
Application No.10/802,124	:	UNDER 37 CFR 1.78(a)(3) AND
Filed: March 15, 2004	:	UNDER 37 CFR 1.78(a)(6)
Attorney Docket No. 018563-006010US	:	

This is a decision on the petition, filed January 16, 2007, which is being treated under 37 CFR §§ 1.78(a)(3) and 1.78(a)(6) to accept an unintentionally delayed claim under 35 U.S.C. §§120, 365(c) and 119(e) for the benefit of the prior-filed applications set forth in the concurrently filed amendment.

The petition is **GRANTED**.

A petition for acceptance of a claim for late priority under 37 CFR §§ 1.78(a)(3) and 1.78(a)(6) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after the expiration of the period specified in 37 CFR §§ 1.78(a)(2)(ii) and 1.78(a)(5)(ii). In addition, the petition under 37 CFR §§ 1.78(a)(3) and 1.78(a)(6) must be accompanied by:

- (1) the reference required by 35 U.S.C. §§ 120 and 119(e) and 37 CFR §§ 1.78(a)(2)(i) and 1.78(a)(5)(i) of the prior-filed application, unless previously submitted;
- (2) the surcharge set forth in § 1.17(t); and
- (3) a statement that the entire delay between the date the claim was due under 37 CFR §§ 1.78(a)(2)(ii) and 1.78(a)(5)(ii) and the date the claim was filed was unintentional. The Commissioner may require additional where there is a question whether the delay was unintentional.

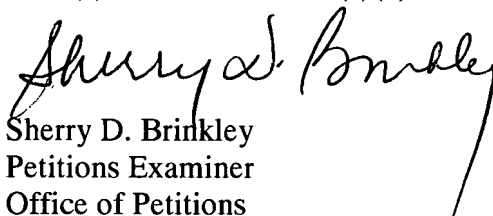
The petition satisfies the conditions of 37 CFR §§ 1.78(a)(3) and 1.78(a)(6) for acceptance of an unintentionally delayed claim for priority under 35 U.S.C. §§ 120 and 365(c) and § 119(e). Accordingly, the petition to accept an unintentionally delayed claim of benefit to the prior-filed applications is granted.

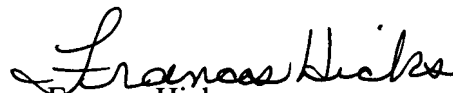
**The granting of the petition to accept the delayed benefit claim to the prior-filed applications under 37 CFR §§ 1.78(a)(3) and 1.78(a)(6) should not be construed as meaning that this application is entitled to the benefit of the filing date of the prior-filed applications. In order for this application to be entitled to the benefit of the prior-filed applications, all other requirements under 35 U.S.C. §§120 and 1.78(a)(1) and (a)(2) and under 35 U.S.C. §119(e) and 37 CFR 1.78(a)(4) and (a)(5) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed applications should not be construed as meaning that applicant is entitled to the claim for benefit of priority to the prior-filed applications noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether the application is entitled to the benefit of the earlier filing date.**

A corrected Filing Receipt, which includes the priority claim to the prior-filed applications, accompanies this decision on petition.

Any questions concerning this matter may be directed to Sherry D. Brinkley at (571) 272-3204.

This application is being forwarded to Technology Center Art Unit 3732 for appropriate action on the amendment submitted January 16, 2007, including consideration by the examiner of the claim under 35 U.S.C. § 120 and 365(c) and 37 CFR 1.78(a)(2) for the benefit of the prior-filed applications, and for consideration of the claim under 35 U.S.C. §119(e) and 37 CFR 1.78(a)(5) for the benefit of the prior-filed provisional application.

  
Sherry D. Brinkley  
Petitions Examiner  
Office of Petitions

  
Frances Hicks  
Petitions Examiner  
Office of Petitions

**ATTACHMENT :** Corrected Filing Receipt



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/802,124	03/15/2004	3732	2402	018563-006010US	94	3

CONFIRMATION NO. 3509

46718  
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## CORRECTED FILING RECEIPT



\*OC000000023886416\*

Date Mailed: 05/16/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Timothy N. Jones, Mountain View, CA;  
 Muhammad Chishti, Washington, DC;  
 Huafeng Wen, Redwood Shores, CA;  
 Gregory P. Bala, San Jose, CA;

## Assignment For Published Patent Application

Align Technology, Inc., Santa Clara, CA

**Power of Attorney:** The patent practitioners associated with Customer Number 20350.

## Domestic Priority data as claimed by applicant

This application is a CON of 09/264,547 03/08/1999 PAT 7,063,532  
 which is a CIP of 09/169,276 10/08/1998 ABN  
 which is a CIP of PCT/US98/12861 06/19/1998  
 which is a CIP of 08/947,080 10/08/1997 PAT 5,975,893  
 which claims benefit of 60/050,342 06/20/1997

## Foreign Applications

If Required, Foreign Filing License Granted: 06/02/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/802,124**

Projected Publication Date: Not Applicable

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

SUBDIVIDING A DIGITAL DENTITION MODEL

**Preliminary Class**

433

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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#### **NOT GRANTED**

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